



SUGHRUE MION ZINN MACPEAK & SEAS, PLLC

David J. Cushing
T 202-663-7925
dcushing@sughrue.com

BOX PATENT APPLICATION
Commissioner for Patents
Washington, D.C. 20231

May 29, 2001

2100 Pennsylvania Avenue, NW
Washington, DC 20037-3213

T 202.293.7060
F 202.293.7060

1010 El Camino Real
Menlo Park, CA 94025

T 650.321.5800
F 650.321.5800

Toei Nishi Shimbashi Bldg. 4F
13-5 Nishi Shimbashi 1-Chome
Minato-Ku, Tokyo 105-0003
Japan

T 03.3503.3760
F 03.3503.3756

www.sughrue.com

Re: Application of Olivier VENDIER, Marc HUAN, Sylvain PAINEAU
AN ELECTRONIC ASSEMBLY HAVING HIGH INTERCONNECTION
DENSITY
Assignee: ALCATEL
Our Ref. Q64636

Dear Sir:

Attached hereto is the application identified above including 18 sheets of the specification, including the claims and abstract, 2 sheets of drawings, executed Assignment and PTO 1595 form, and executed Declaration and Power of Attorney. Also enclosed is the Information Disclosure Statement and PTO form 1449, and Preliminary Amendment.

The Government filing fee is calculated as follows:

Total claims	12 - 20	=		x	\$18.00	=	\$0.00
Independent claims	1 - 3	=		x	\$80.00	=	\$0.00
Base Fee							\$710.00

TOTAL FILING FEE	\$710.00
Recordation of Assignment	\$40.00
TOTAL FEE	\$750.00

Checks for the statutory filing fee of \$710.00 and Assignment recordation fee of \$40.00 are attached. You are also directed and authorized to charge or credit any difference or overpayment to Deposit Account No. 19-4880. The Commissioner is hereby authorized to charge any fees under 37 C.F.R. §§ 1.16 and 1.17 and any petitions for extension of time under 37 C.F.R. § 1.136 which may be required during the entire pendency of the application to Deposit Account No. 19-4880. A duplicate copy of this transmittal letter is attached.

Priority is claimed from June 08, 2000 based on French Application No. 0007352. The priority document is enclosed herewith.

Respectfully submitted,

Attorneys for Applicant

By: David J. Cushing
David J. Cushing
Registration No. 28,703

1051 U.S. PTO
05/29/01

05/29/01